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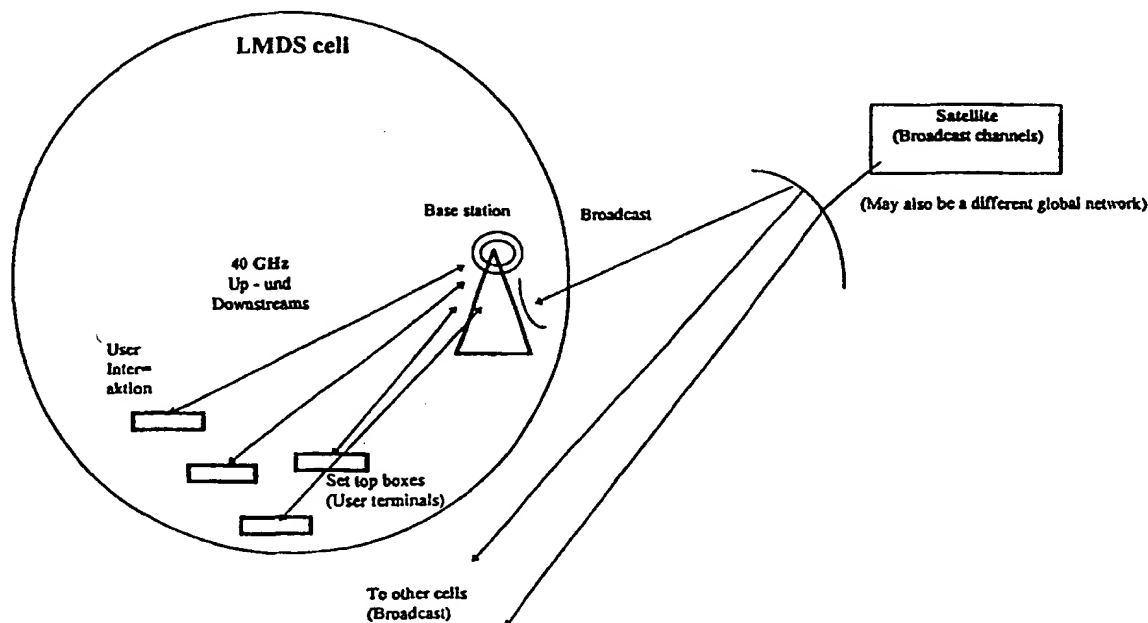
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(54) Title: BIDIRECTIONAL BROADCASTING SYSTEM

**(57) Abstract**

A base station for broadcasting or re-broadcasting of TV and/or audio and/or data signals, said station comprising: means for transmitting downstream signals from said base station to at least one user terminal; means for receiving upstream signals transmitted from said at least one user terminal; means for transmitting a high-precision beacon signal as reference signal for the generation of said upstream signals.

ABSTRACT

A base station for broadcasting or re-broadcasting of TV and/or audio and/or data signals, said station comprising:

means for transmitting downstream signals from said base station to at least one user terminal;

means for receiving upstream signals transmitted from said at least one user terminal;

means for transmitting a high-precision beacon signal as reference signal for the generation of said upstream signals.

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